



#8/B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Larry L. Hood

Application No.: 09/819,561

Filed: March 27, 2001

For: METHOD AND APPARATUS FOR  
MODIFICATIONS OF VISUAL  
ACUITY BY THERMAL MEANS

Examiner: David M. Ruddy

Art Group: 3739

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TECHNOLOGY CENTER R3700

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 28, 2003, please amend the above-entitled application as follows.

IN THE CLAIMS

Please amend claims 1, 32, 36, 40 and 44 as follows:

1. (Amended) A medical system that can denature a cornea, comprising:  
an energy device that can direct energy to a focal point within the cornea at a power  
level to denature corneal tissue without removing corneal tissue; and,  
a movement device that moves the focal point of the energy.

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